



3014 (02-09-04)

**ANNUAL REPORT**

OF

Name: CITY OF FITCHBURG UTILITY DISTRICT #1

Principal Office: 5520 LACY ROAD  
FITCHBURG, WI 53711-5318

For the Year Ended: DECEMBER 31, 1999

WATER, ELECTRIC, OR JOINT UTILITY  
TO  
PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854  
Madison, WI 53707-7854  
(608) 266-3766

*This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.*



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**IDENTIFICATION AND OWNERSHIP**

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**Exact Utility Name:** CITY OF FITCHBURG UTILITY DISTRICT #1**Utility Address:** 5520 LACY ROAD  
FITCHBURG, WI 53711-5318**When was utility organized?** 5/26/1965**Report any change in name:****Effective Date:****Utility Web Site:**

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**Utility employee in charge of correspondence concerning this report:**

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**Name:** MS PATRICIA K PETERSON**Title:** UTILITY FISCAL CLERK**Office Address:**5520 LACY ROAD  
FITCHBURG, WI 53711-5318**Telephone:** (608) 270 - 4271**Fax Number:** (608) 270 - 4275**E-mail Address:** pat.peterson@city.fitchburg.wi.us

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**Individual or firm, if other than utility employee, preparing this report:**

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**Name:** NONE**Title:****Office Address:****Telephone:****Fax Number:****E-mail Address:**

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**President, chairman, or head of utility commission/board or committee:**

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**Name:** MR JACK MARTZ**Title:** CHAIRPERSON**Office Address:**5766 WILSHIRE DR  
FITCHBURG, WI 53711**Telephone:** (608) 274 - 7437**Fax Number:****E-mail Address:**

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**Are records of utility audited by individuals or firms, other than utility employee?** YES

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**IDENTIFICATION AND OWNERSHIP**

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**Individual or firm, if other than utility employee, auditing utility records:**

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**Name:** MRS STACEY WAGNER**Title:****Office Address:** VIRCHOW, KRAUSE & CO.  
4600 AMERICAN PARKWAY  
P.O. BOX 7398  
MADISON, WI 53707**Telephone:** (608) 240 - 2625**Fax Number:** (608) 249 - 8532**E-mail Address:** swagner@virchowkrause.com**Date of most recent audit report:** 2/11/2000**Period covered by most recent audit:** YEAR ENDING DECEMBER 31, 1999

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**Names and titles of utility management including manager or superintendent:**

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**Name:** MR PAUL Q. WOODARD**Title:** DIRECTOR OF PUBLIC WORKS**Office Address:**5520 LACY ROAD  
FITCHBURG, WI 53711-5318**Telephone:** (608) 270 - 4261**Fax Number:** (608) 270 - 4275**E-mail Address:** paul.woodard@city.fitchburg.wi.us

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**Name of utility commission/committee:** BOARD OF PUBLIC WORKS

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**Names of members of utility commission/committee:**MR TOM FUDALY, BOARD MEMBER  
MR DAVE HERBST, BOARD MEMBER  
MR JACK MARTZ, CHAIRPERSON  
MR DUANE STEGALL, BOARD MEMBER/ALDERPERSON  
MR DAVE WILLBORN, BOARD MEMBER

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**Is sewer service rendered by the utility?** YES**If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.077 of the Wisconsin Statutes?** NO**Date of Ordinance:****Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?** NO

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**Provide the following information regarding the provider(s) of contract services:**

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## IDENTIFICATION AND OWNERSHIP

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**Firm Name:**

**Contact Person:**

**Title:**

**Telephone:**

**Fax Number:**

**E-mail Address:**

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**Contract/Agreement beginning-ending dates:**

**Provide a brief description of the nature of Contract Operations being provided:**

**INCOME STATEMENT**

<b>Particulars (a)</b>	<b>This Year (b)</b>	<b>Last Year (c)</b>	
<b>UTILITY OPERATING INCOME</b>			
Operating Revenues (400)	1,117,839	1,063,077	<b>1</b>
<b>Operating Expenses:</b>			
Operation and Maintenance Expense (401-402)	428,341	351,709	<b>2</b>
Depreciation Expense (403)	279,798	248,762	<b>3</b>
Amortization Expense (404-407)	0	0	<b>4</b>
Taxes (408)	283,885	264,788	<b>5</b>
<b>Total Operating Expenses</b>	<b>992,024</b>	<b>865,259</b>	
<b>Net Operating Income</b>	<b>125,815</b>	<b>197,818</b>	
Income from Utility Plant Leased to Others (412-413)	0	0	<b>6</b>
<b>Utility Operating Income</b>	<b>125,815</b>	<b>197,818</b>	
<b>OTHER INCOME</b>			
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	<b>7</b>
Income from Nonutility Operations (417)	0	0	<b>8</b>
Nonoperating Rental Income (418)	0	0	<b>9</b>
Interest and Dividend Income (419)	102,368	45,804	<b>10</b>
Miscellaneous Nonoperating Income (421)	37,602	79,570	<b>11</b>
<b>Total Other Income</b>	<b>139,970</b>	<b>125,374</b>	
<b>Total Income</b>	<b>265,785</b>	<b>323,192</b>	
<b>MISCELLANEOUS INCOME DEDUCTIONS</b>			
Miscellaneous Amortization (425)	0	0	<b>12</b>
Other Income Deductions (426)	0	0	<b>13</b>
<b>Total Miscellaneous Income Deductions</b>	<b>0</b>	<b>0</b>	
<b>Income Before Interest Charges</b>	<b>265,785</b>	<b>323,192</b>	
<b>INTEREST CHARGES</b>			
Interest on Long-Term Debt (427)	0	0	<b>14</b>
Amortization of Debt Discount and Expense (428)			<b>15</b>
Amortization of Premium on Debt--Cr. (429)			<b>16</b>
Interest on Debt to Municipality (430)	11,965	13,332	<b>17</b>
Other Interest Expense (431)	0	0	<b>18</b>
Interest Charged to Construction--Cr. (432)		13,451	<b>19</b>
<b>Total Interest Charges</b>	<b>11,965</b>	<b>(119)</b>	
<b>Net Income</b>	<b>253,820</b>	<b>323,311</b>	
<b>EARNED SURPLUS</b>			
Unappropriated Earned Surplus (Beginning of Year) (216)	4,878,505	4,555,194	<b>20</b>
Balance Transferred from Income (433)	253,820	323,311	<b>21</b>
Miscellaneous Credits to Surplus (434)	0	0	<b>22</b>
Miscellaneous Debits to Surplus--Debit (435)	0	0	<b>23</b>
Appropriations of Surplus--Debit (436)	0	0	<b>24</b>
Appropriations of Income to Municipal Funds--Debit (439)	0	0	<b>25</b>
<b>Total Unappropriated Earned Surplus End of Year (216)</b>	<b>5,132,325</b>	<b>4,878,505</b>	

**INCOME STATEMENT ACCOUNT DETAILS**

1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Amount (b)	
<b>Revenues from Utility Plant Leased to Others (412):</b>		
NONE		1
<b>Total (Acct. 412):</b>	0	
<b>Expenses of Utility Plant Leased to Others (413):</b>		
NONE		2
<b>Total (Acct. 413):</b>	0	
<b>Income from Nonutility Operations (417):</b>		
NONE		3
<b>Total (Acct. 417):</b>	0	
<b>Nonoperating Rental Income (418):</b>		
NONE		4
<b>Total (Acct. 418):</b>	0	
<b>Interest and Dividend Income (419):</b>		
INTEREST INCOME ON ALL INVESTMENTS (NO DIVIDENDS)	102,368	5
<b>Total (Acct. 419):</b>	102,368	
<b>Miscellaneous Nonoperating Income (421):</b>		
SEWER OPERATING INCOME	37,602	6
<b>Total (Acct. 421):</b>	37,602	
<b>Miscellaneous Amortization (425):</b>		
NONE		7
<b>Total (Acct. 425):</b>	0	
<b>Other Income Deductions (426):</b>		
NONE		8
<b>Total (Acct. 426):</b>	0	
<b>Miscellaneous Credits to Surplus (434):</b>		
NONE		9
<b>Total (Acct. 434):</b>	0	
<b>Miscellaneous Debits to Surplus (435):</b>		
NONE		10
<b>Total (Acct. 435)--Debit:</b>	0	
<b>Appropriations of Surplus (436):</b>		
Detail appropriations to (from) account 215		11
<b>Total (Acct. 436)--Debit:</b>	0	
<b>Appropriations of Income to Municipal Funds (439):</b>		
NONE		12
<b>Total (Acct. 439)--Debit:</b>	0	



**INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

<b>Particulars (a)</b>	<b>Water (b)</b>	<b>Electric (c)</b>	<b>Sewer (d)</b>	<b>Gas (e)</b>	<b>Total (f)</b>	
Revenues (account 415)					<b>0</b>	<b>1</b>
<b>Costs &amp; Expenses of Merchandising, Jobbing and Contract Work (416):</b>						
Cost of merchandise sold					<b>0</b>	<b>2</b>
Payroll					<b>0</b>	<b>3</b>
Materials					<b>0</b>	<b>4</b>
Taxes					<b>0</b>	<b>5</b>
<b>Other (list by major classes):</b>					<b>0</b>	<b>6</b>
<b>Total costs and expenses</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Net income (or loss)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

**REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT**

1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

<b>Description (a)</b>	<b>Water Utility (b)</b>	<b>Electric Utility (c)</b>	<b>Sewer Utility (Regulated Only) (d)</b>	<b>Gas Utility (e)</b>	<b>Total (f)</b>	
Total operating revenues	1,117,839	0	0	0	<b>1,117,839</b>	<b>1</b>
Less: interdepartmental sales	0		0	0	<b>0</b>	<b>2</b>
Less: interdepartmental rents	0	0		0	<b>0</b>	<b>3</b>
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0				<b>0</b>	<b>4</b>
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					<b>0</b>	<b>5</b>
<b>Other Increases or (Decreases) to Operating Revenues - Specify:</b>						
.					<b>0</b>	<b>6</b>
<b>Revenues subject to Wisconsin Remainder Assessment</b>	<b>1,117,839</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,117,839</b>	

**DISTRIBUTION OF TOTAL PAYROLL**

1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
2. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
3. Provide additional information in the schedule footnotes when necessary.

<b>Accounts Charged (a)</b>	<b>Direct Payroll Distribution (b)</b>	<b>Allocation of Amounts Charged Clearing Accts. (c)</b>	<b>Total (d)</b>	
Water operating expenses	178,811		<b>178,811</b>	<b>1</b>
Electric operating expenses			<b>0</b>	<b>2</b>
Gas operating expenses			<b>0</b>	<b>3</b>
Heating operating expenses			<b>0</b>	<b>4</b>
Sewer operating expenses	103,063		<b>103,063</b>	<b>5</b>
Merchandising and jobbing			<b>0</b>	<b>6</b>
Other nonutility expenses			<b>0</b>	<b>7</b>
Water utility plant accounts			<b>0</b>	<b>8</b>
Electric utility plant accounts			<b>0</b>	<b>9</b>
Gas utility plant accounts			<b>0</b>	<b>10</b>
Heating utility plant accounts			<b>0</b>	<b>11</b>
Sewer utility plant accounts			<b>0</b>	<b>12</b>
Accum. prov. for depreciation of water plant			<b>0</b>	<b>13</b>
Accum. prov. for depreciation of electric plant			<b>0</b>	<b>14</b>
Accum. prov. for depreciation of gas plant			<b>0</b>	<b>15</b>
Accum. prov. for depreciation of heating plant			<b>0</b>	<b>16</b>
Accum. prov. for depreciation of sewer plant			<b>0</b>	<b>17</b>
Clearing accounts			<b>0</b>	<b>18</b>
All other accounts			<b>0</b>	<b>19</b>
<b>Total Payroll</b>	<b>281,874</b>	<b>0</b>	<b>281,874</b>	

**BALANCE SHEET**

<b>Assets and Other Debits (a)</b>	<b>Balance End of Year (b)</b>	<b>Balance First of Year (c)</b>	
<b>UTILITY PLANT</b>			
Utility Plant (100)	15,583,080	14,544,761	<b>1</b>
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	2,052,332	1,772,099	<b>2</b>
<b>Net Utility Plant</b>	<b>13,530,748</b>	<b>12,772,662</b>	
<b>OTHER PROPERTY AND INVESTMENTS</b>			
Nonutility Property (121)	7,784,800	7,371,163	<b>3</b>
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	1,138,426	1,054,854	<b>4</b>
<b>Net Nonutility Property</b>	<b>6,646,374</b>	<b>6,316,309</b>	
Investment in Municipality (123)	0	0	<b>5</b>
Other Investments (124)	210,244	211,926	<b>6</b>
Special Funds (125)	0	0	<b>7</b>
<b>Total Other Property and Investments</b>	<b>6,856,618</b>	<b>6,528,235</b>	
<b>CURRENT AND ACCRUED ASSETS</b>			
Cash and Working Funds (131)	102,230	98,350	<b>8</b>
Temporary Cash Investments (132)	642,378	177,471	<b>9</b>
Notes Receivable (141)	0	0	<b>10</b>
Customer Accounts Receivable (142)	164,611	156,964	<b>11</b>
Other Accounts Receivable (143)	188,550	215,534	<b>12</b>
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	<b>13</b>
Receivables from Municipality (145)	294,712	287,145	<b>14</b>
Materials and Supplies (150)	27,810	23,680	<b>15</b>
Prepayments (165)	0	0	<b>16</b>
Other Current and Accrued Assets (170)			<b>17</b>
<b>Total Current and Accrued Assets</b>	<b>1,420,291</b>	<b>959,144</b>	
<b>DEFERRED DEBITS</b>			
Unamortized Debt Discount and Expense (181)	0	0	<b>18</b>
Extraordinary Property Losses (182)	0	0	<b>19</b>
Other Deferred Debits (183)	29,830	22,112	<b>20</b>
<b>Total Deferred Debits</b>	<b>29,830</b>	<b>22,112</b>	
<b>Total Assets and Other Debits</b>	<b>21,837,487</b>	<b>20,282,153</b>	

**BALANCE SHEET**

<b>Liabilities and Other Credits (a)</b>	<b>Balance End of Year (b)</b>	<b>Balance First of Year (c)</b>	
<b>PROPRIETARY CAPITAL</b>			
Capital Paid in by Municipality (200)	936,247	936,247	<b>21</b>
Appropriated Earned Surplus (215)			<b>22</b>
Unappropriated Earned Surplus (216)	5,132,325	4,878,505	<b>23</b>
<b>Total Proprietary Capital</b>	<b>6,068,572</b>	<b>5,814,752</b>	
<b>LONG-TERM DEBT</b>			
Bonds (221)	0	0	<b>24</b>
Advances from Municipality (223)	198,098	220,439	<b>25</b>
Other Long-Term Debt (224)	0	0	<b>26</b>
<b>Total Long-Term Debt</b>	<b>198,098</b>	<b>220,439</b>	
<b>CURRENT AND ACCRUED LIABILITIES</b>			
Notes Payable (231)	0	0	<b>27</b>
Accounts Payable (232)	181,643	174,339	<b>28</b>
Payables to Municipality (233)	88,205	45,500	<b>29</b>
Customer Deposits (235)		0	<b>30</b>
Taxes Accrued (236)	274,148	255,334	<b>31</b>
Interest Accrued (237)	904	1,057	<b>32</b>
Other Current and Accrued Liabilities (238)	31,307	26,790	<b>33</b>
<b>Total Current and Accrued Liabilities</b>	<b>576,207</b>	<b>503,020</b>	
<b>DEFERRED CREDITS</b>			
Unamortized Premium on Debt (251)	0	0	<b>34</b>
Customer Advances for Construction (252)			<b>35</b>
Other Deferred Credits (253)	4,000	26,297	<b>36</b>
<b>Total Deferred Credits</b>	<b>4,000</b>	<b>26,297</b>	
<b>OPERATING RESERVES</b>			
Property Insurance Reserve (261)			<b>37</b>
Injuries and Damages Reserve (262)			<b>38</b>
Pensions and Benefits Reserve (263)			<b>39</b>
Miscellaneous Operating Reserves (265)			<b>40</b>
<b>Total Operating Reserves</b>	<b>0</b>	<b>0</b>	
<b>CONTRIBUTIONS IN AID OF CONSTRUCTION</b>			
Contributions in Aid of Construction (271)	14,990,610	13,717,645	<b>41</b>
<b>Total Liabilities and Other Credits</b>	<b>21,837,487</b>	<b>20,282,153</b>	

**NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

<b>Particulars (a)</b>	<b>Water (b)</b>	<b>Sewer (c)</b>	<b>Gas (d)</b>	<b>Electric (e)</b>	
<b>Plant Accounts:</b>					
Utility Plant in Service (101)	15,582,868	0	0	0	<b>1</b>
Utility Plant Purchased or Sold (102)					<b>2</b>
Utility Plant in Process of Reclassification (103)					<b>3</b>
Utility Plant Leased to Others (104)					<b>4</b>
Property Held for Future Use (105)					<b>5</b>
Completed Construction not Classified (106)					<b>6</b>
Construction Work in Progress (107)	212				<b>7</b>
Utility Plant Acquisition Adjustments (108)					<b>8</b>
Other Utility Plant Adjustments (109)					<b>9</b>
<b>Total Utility Plant</b>	<b>15,583,080</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Accumulated Provision for Depreciation and Amortization:</b>					
Accumulated Provision for Depreciation of Utility Plant in Service (110)	2,052,332	0	0	0	<b>10</b>
<b>Total Accumulated Provision</b>	<b>2,052,332</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Net Utility Plant</b>	<b>13,530,748</b>	<b>0</b>	<b>0</b>	<b>0</b>	

## ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 110)

Depreciation Accruals (Credits) during the year:

1. Report the amounts charged in the operating sections to Depreciation Expense (403).
2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column.  
If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)	
<b>Balance first of year</b>	1,772,099				<b>1,772,099</b>	<b>1</b>
<b>Credits During Year</b>						<b>2</b>
<b>Accruals:</b>						<b>3</b>
Charged depreciation expense (403)	279,798				<b>279,798</b>	<b>4</b>
Depreciation expense on meters						<b>5</b>
charged to sewer (see Note 3)	13,718				<b>13,718</b>	<b>6</b>
Accruals charged other						<b>7</b>
accounts (specify):						<b>8</b>
					<b>0</b>	<b>9</b>
Salvage					<b>0</b>	<b>10</b>
Other credits (specify):						<b>11</b>
					<b>0</b>	<b>12</b>
<b>Total credits</b>	<b>293,516</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>293,516</b>	<b>13</b>
<b>Debits during year</b>						<b>14</b>
Book cost of plant retired	13,283				<b>13,283</b>	<b>15</b>
Cost of removal	0				<b>0</b>	<b>16</b>
Other debits (specify):						<b>17</b>
					<b>0</b>	<b>18</b>
<b>Total debits</b>	<b>13,283</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>13,283</b>	<b>19</b>
<b>Balance End of Year</b>	<b>2,052,332</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,052,332</b>	<b>20</b>
<b>Composite Depreciation Rate?</b>	No					<b>21</b>
If yes, what is the rate?						<b>22</b>

**NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
2. Other items may be grouped by classes of property.
3. Describe in detail any investment in sewer department carried in this account.

<b>Description (a)</b>	<b>Balance First of Year (b)</b>	<b>Additions During Year (c)</b>	<b>Deductions During Year (d)</b>	<b>Balance End of Year (e)</b>	
Nonregulated sewer plant	0			0	1
<b>Other (specify):</b>					
SEWER PLANT	7,319,662	413,637		7,733,299	2
MADISON METRO SEWER INTERCEPTOR	51,501			51,501	3
<b>Total Nonutility Property (121)</b>	<b>7,371,163</b>	<b>413,637</b>	<b>0</b>	<b>7,784,800</b>	
Less accum. prov. depr. & amort. (122)	1,054,854	83,572		1,138,426	4
<b>Net Nonutility Property</b>	<b>6,316,309</b>	<b>330,065</b>	<b>0</b>	<b>6,646,374</b>	



**ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)**

<b>Particulars (a)</b>	<b>Amount (b)</b>	
Balance first of year	0	1
<b>Additions:</b>		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
<b>Total Additions</b>	<u>0</u>	
<b>Deductions:</b>		
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
<b>Total accounts written off</b>	<u>0</u>	
<b>Balance end of year</b>	<u><u>0</u></u>	

**MATERIALS AND SUPPLIES**

<b>Account (a)</b>	<b>Generation (b)</b>	<b>Transmission (c)</b>	<b>Distribution (d)</b>	<b>Other (e)</b>	<b>Total End of Year (f)</b>	<b>Amount Prior Year (g)</b>	
<b>Electric Utility</b>							
Fuel for generation					0	0	1
Other					0	0	2
<b>Total Electric Utility</b>					<b>0</b>	<b>0</b>	

<b>Account</b>	<b>Total End of Year</b>	<b>Amount Prior Year</b>	
Electric utility total	0	0	1
Water utility	22,303	19,530	2
Sewer utility	5,507	4,150	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
<b>Total Materials and Supplies</b>	<b>27,810</b>	<b>23,680</b>	

## UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

Debt Issue to Which Related (a)	Written Off During Year		Balance End of Year (d)	
	Amount (b)	Account Charged or Credited (c)		
Unamortized debt discount & expense (181)				1
<b>Total</b>			0	
Unamortized premium on debt (251)				2
<b>Total</b>			0	

**CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

<b>Particulars (a)</b>	<b>Amount (b)</b>	
Balance first of year	936,247	1
<b>Changes during year (explain):</b>		
NONE	0	2
<b>Balance end of year</b>	<b>936,247</b>	

**BONDS (ACCT. 221)**

1. Report hereunder information required for each separate issue of bonds.
2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

<b>Description of Issue (a)</b>	<b>Date of Issue (b)</b>	<b>Final Maturity Date (c)</b>	<b>Interest Rate (d)</b>	<b>Principal Amount End of Year (e)</b>
-------------------------------------	----------------------------------	--------------------------------------------	----------------------------------	-----------------------------------------------------

NONE

**NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

1. Report each class of debt included in Accounts 223, 224 and 231.
2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
<b>Advances (223)</b>					
1993 REFINANCED G.O. DEBT	08/01/1993	06/01/2006	4.83%	198,098	1
<b>Total for Account 223</b>				<b><u>198,098</u></b>	

**TAXES ACCRUED (ACCT. 236)**

<b>Particulars (a)</b>	<b>Amount (b)</b>	
Balance first of year	255,334	1
<b>Accruals:</b>		
Charged water department expense	283,885	2
Charged electric department expense		3
Charged sewer department expense	4,805	4
<b>Other (explain):</b>		
NONE		5
<b>Total Accruals and other credits</b>	<b>288,690</b>	
<b>Taxes paid during year:</b>		
County, state and local taxes	255,334	6
Social Security taxes	13,245	7
PSC Remainder Assessment	1,297	8
<b>Other (explain):</b>		
NONE		9
<b>Total payments and other debits</b>	<b>269,876</b>	
<b>Balance end of year</b>	<b>274,148</b>	

**INTEREST ACCRUED (ACCT. 237)**

1. Report below interest accrued on each utility obligation.  
 2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrued Balance End of Year (e)	
<b>Bonds (221)</b>					
NONE	0			0	1
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Advances from Municipality (223)</b>					
1993 REFINANCED G.O. DEBT	1,057	11,965	12,118	904	2
<b>Subtotal</b>	<b>1,057</b>	<b>11,965</b>	<b>12,118</b>	<b>904</b>	
<b>Other Long-Term Debt (224)</b>					
NONE	0			0	3
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Notes Payable (231)</b>					
NONE	0			0	4
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Total</b>	<b>1,057</b>	<b>11,965</b>	<b>12,118</b>	<b>904</b>	



**CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

Particulars (a)	Water (b)	Electric		Sewer (e)	Gas (f)	Total (g)	
		Distribution (c)	Other (d)				
Balance First of Year	8,362,563	0	0	5,355,082	0	<b>13,717,645</b>	<b>1</b>
<b>Add credits during year:</b>							
For Services	85,326					<b>85,326</b>	<b>2</b>
For Mains	565,905			538,521		<b>1,104,426</b>	<b>3</b>
<b>Other (specify):</b>							
FOR HYDRANTS	83,213					<b>83,213</b>	<b>4</b>
<b>Deduct charges (specify):</b>							
NONE						<b>0</b>	<b>5</b>
<b>Balance End of Year</b>	<b>9,097,007</b>	<b>0</b>	<b>0</b>	<b>5,893,603</b>	<b>0</b>	<b>14,990,610</b>	
Amount of federal and state grants in aid received for utility construction included in End of Year totals							<b>0    6</b>

**BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
<b>Investment in Municipality (123):</b>		
NONE		1
<b>Total (Acct. 123):</b>	<b>0</b>	
<b>Other Investments (124):</b>		
SPECIAL ASSESSMENTS	210,244	2
<b>Total (Acct. 124):</b>	<b>210,244</b>	
<b>Special Funds (125):</b>		
NONE		3
<b>Total (Acct. 125):</b>	<b>0</b>	
<b>Notes Receivable (141):</b>		
NONE		4
<b>Total (Acct. 141):</b>	<b>0</b>	
<b>Customer Accounts Receivable (142):</b>		
Water	150,037	5
Electric		6
Sewer (Regulated)		7
<b>Other (specify):</b>		
MISCELLANEOUS WATER CHARGES DUE TO WATER USAGE PERMITS	1,031	8
MMSD CHARGES BILLED OUT TO FOREMOST FARMS	13,543	9
<b>Total (Acct. 142):</b>	<b>164,611</b>	
<b>Other Accounts Receivable (143):</b>		
Sewer (Non-regulated)	174,646	10
Merchandising, jobbing and contract work		11
<b>Other (specify):</b>		
PRIVATE FIRE PROTECTION CHARGES	8,242	12
MISC SEWER CHARGES INVOICED OUT	4,000	13
INVOICE FOR CIVIL ENGINEERING SERVICES	1,662	14
<b>Total (Acct. 143):</b>	<b>188,550</b>	
<b>Receivables from Municipality (145):</b>		
SPECIAL ASSESSMENTS ON TAX ROLL	51,050	15
COLLECTION OF DELINQUENT WATER/SEWER	84	16
PUBLIC FIRE PROTECTION CHARGES	243,578	17
<b>Total (Acct. 145):</b>	<b>294,712</b>	
<b>Prepayments (165):</b>		
NONE		18
<b>Total (Acct. 165):</b>	<b>0</b>	

**BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
<b>Extraordinary Property Losses (182):</b>		
NONE		19
<b>Total (Acct. 182):</b>	<b>0</b>	
<b>Other Deferred Debits (183):</b>		
WELL #10 PRE-CONSTRUCTION	6,887	20
SHAHER DRIVE RECONSTRUCTION	3,626	21
WELL #2 ALTERNATIVE STUDY	9,800	22
RIMROCK ROAD UTILITY IMPROVEMENTS	615	23
SYENE SANITARY SEWER INTERCEPTOR	8,902	24
<b>Total (Acct. 183):</b>	<b>29,830</b>	
<b>Payables to Municipality (233):</b>		
WI DOT PORTION OF LACY ROAD PROJECT	14,268	25
DECEMBER WAGES WITH BENEFITS CHARGED IN 2000	48,858	26
LIABILITY, PROPERTY, ETC. INSURANCES AND MISCELLANEOUS	25,079	27
<b>Total (Acct. 233):</b>	<b>88,205</b>	
<b>Other Deferred Credits (253):</b>		
MMSD CONNECTION CHARGES INVOICED OUT	4,000	28
<b>Total (Acct. 253):</b>	<b>4,000</b>	

**RETURN ON RATE BASE COMPUTATION**

1. The data used in calculating rate base are averages.
2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

<b>Average Rate Base (a)</b>	<b>Water (b)</b>	<b>Electric (c)</b>	<b>Sewer (d)</b>	<b>Gas (e)</b>	<b>Total (f)</b>	
<b>Add Average:</b>						
Utility Plant in Service	15,036,115	0	0	0	<b>15,036,115</b>	<b>1</b>
Materials and Supplies	20,916	0	0	0	<b>20,916</b>	<b>2</b>
<b>Other (specify):</b>					<b>0</b>	<b>3</b>
<b>Less Average:</b>						
Reserve for Depreciation	1,912,215	0	0	0	<b>1,912,215</b>	<b>4</b>
Customer Advances for Construction					<b>0</b>	<b>5</b>
Contributions in Aid of Construction	8,729,785	0	0	0	<b>8,729,785</b>	<b>6</b>
<b>Other (specify):</b>					<b>0</b>	<b>7</b>
<b>Average Net Rate Base</b>	<b>4,415,031</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,415,031</b>	
Net Operating Income	125,815	0	0	0	<b>125,815</b>	<b>8</b>
<b>Net Operating Income as a percent of</b>						
<b>Average Net Rate Base</b>	<b>2.85%</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>2.85%</b>	

**RETURN ON PROPRIETARY CAPITAL COMPUTATION**

1. The data used in calculating proprietary capital are averages.
2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
<b>Average Proprietary Capital</b>		
Capital Paid in by Municipality	936,247	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	5,005,415	3
<b>Other (Specify):</b>		4
<b>Total Average Proprietary Capital</b>	<b>5,941,662</b>	
<b>Net Income</b>		
Net Income	253,820	5
<b>Percent Return on Proprietary Capital</b>	<b>4.27%</b>	

## **IMPORTANT CHANGES DURING THE YEAR**

**Report changes of any of the following types:**

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**1. Acquisitions.**

---

**2. Leaseholder changes.**

---

**3. Extensions of service.**

---

**4. Estimated changes in revenues due to rate changes.**

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**5. Obligations incurred or assumed, excluding commercial paper.**

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**6. Formal proceedings with the Public Service Commission.**

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**7. Any additional matters.**

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**FINANCIAL SECTION FOOTNOTES**

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**Net Nonutility Property (Accts. 121 & 122) (Page F-09)****Sewer Plant Added:**

Utility added mains	\$ 3,077.00
Developer added mains	406,997.00
Sewer portion of computers	2,248.00
Sewer land & land rights assessment	1,315.00

**Total Charges    \$ 413,637.00**

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**Contributions in Aid of Construction (Account 271) (Page F-18)**

Developer added plant - Water	\$ 646,160.00
Developer added plant - Sewer	538,521.00
Water assessments	88,284.00

**Total changes    \$1,272,965.00**

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**Balance Sheet End-of-Year Account Balances (Page F-19)**

Text in quotes was submitted with annual report filing. PJL

"Edit check results shows 5 errors. These are erroneous, as Fitchburg Utility does not amortize accounts.

Thank you,

Pat Peterson

Fitchburg Utility Fiscal Clerk

pat.peterson@city.fitchburg.wi.us "

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## FINANCIAL SECTION FOOTNOTES

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### Identification and Ownership - Contacts (Page iv)

May 16, 2000

Ms. Patricia K. Peterson, Utility Fiscal Clerk  
City of Fitchburg Utility District 1  
5520 Lacy Road  
Fitchburg, WI 53711-5318

1999 Analytical Review DWCCA-1990-ELE

Dear Ms. Peterson:

The Public Service Commission (Commission) is in the process of completing an analytical review of your utility's 1999 annual report. The purposes of an analytical review are to detect possible reporting or accounting related errors and to identify significant fluctuations from established trends in reported data not sufficiently explained in the annual report. You did a nice job completing your 1999 annual report. We have one request and one comment:

1. The PSC is creating a database to monitor meter costs. We noted you added 128 meters in 1999 at an average cost of \$854. For purposes of our database, please provide a copy of the invoice for the 1", 1.5", and 2" meters added, and a copy of one invoice for the 3/4" meters added.

2. During our review, we noted your footnote to page F-19 indicating the edit for Account 183 is in error because Fitchburg does not amortize. To clear up the confusion, the edit is more of a reminder than an error message that if amortization is reported in Account 183, it needs PSC authorization, and a date should be provided in the account description. Since items other than amortization are properly recorded in account 183, the edit has no way of distinguishing and thus appears every time there is a nonzero value in Account 183. If the account detail clearly describes the account 183 entry as preliminary charges, or other amounts properly recorded in account 183, you can ignore the edit. All your items were clearly described. We would only write regarding the edit if the detail is unclear as to what the amount in account 183 represents, or if the amount appears to be amortization and it was not authorized by the PSC.

Again, thank you for your report. When we receive your meter invoices, you may consider your report closed. If you have any questions, you may contact me at 266-3768.

Sincerely,

Elaine Engelke  
Financial Specialist  
Division of Water, Compliance, and Consumer Affairs

ELE:tlk:w:\compl\Analytical Reviews\1999 analytical review letters\1990.doc

cc: Mr. Jack Martz, Chairperson



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## FINANCIAL SECTION FOOTNOTES

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Received reply on 5/19/00  
Provided meter information.  
ele

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**WATER OPERATING REVENUES & EXPENSES**

<b>Particulars (a)</b>	<b>Amounts (b)</b>	
<b>Operating Revenues</b>		
<b>Sales of Water</b>		
Sales of Water (460-467)	1,098,895	1
<b>Total Sales of Water</b>	<b>1,098,895</b>	
<b>Other Operating Revenues</b>		
Forfeited Discounts (470)	3,586	2
Miscellaneous Service Revenues (471)	1,762	3
Rents from Water Property (472)	0	4
Interdepartmental Rents (473)	0	5
Other Water Revenues (474)	13,596	6
Amortization of Construction Grants (475)	0	7
<b>Total Other Operating Revenues</b>	<b>18,944</b>	
<b>Total Operating Revenues</b>	<b>1,117,839</b>	
<b>Operation and Maintenance Expenses</b>		
Source of Supply Expenses (600-605)	14,983	8
Pumping Expenses (620-625)	132,831	9
Water Treatment Expenses (630-635)	10,118	10
Transmission and Distribution Expenses (640-655)	110,953	11
Customer Accounts Expenses (901-904)	35,549	12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-935)	123,907	14
<b>Total Operation and Maintenance Expenses</b>	<b>428,341</b>	
<b>Other Operating Expenses</b>		
Depreciation Expense (403)	279,798	15
Amortization Expense (404-407)		16
Taxes (408)	283,885	17
<b>Total Other Operating Expenses</b>	<b>563,683</b>	
<b>Total Operating Expenses</b>	<b>992,024</b>	
<b>NET OPERATING INCOME</b>	<b>125,815</b>	

**WATER OPERATING REVENUES - SALES OF WATER**

1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
2. Report estimated gallons for unmetered sales.
3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
4. Bulk sales should be account 460.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
<b>Operating Revenues</b>				
<b>Sales of Water</b>				
Unmetered Sales to General Customers (460)				
Residential	65	1,300	4,691	1
Commercial	13	1,507	1,474	2
Industrial				3
<b>Total Unmetered Sales to General Customers (460)</b>	<b>78</b>	<b>2,807</b>	<b>6,165</b>	
Metered Sales to General Customers (461)				
Residential	3,581	275,149	461,489	4
Commercial	430	253,434	315,553	5
Industrial	26	23,197	26,038	6
<b>Total Metered Sales to General Customers (461)</b>	<b>4,037</b>	<b>551,780</b>	<b>803,080</b>	
Private Fire Protection Service (462)	201		39,548	7
Public Fire Protection Service (463)	1		244,579	8
Other Sales to Public Authorities (464)	17	3,334	5,523	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
<b>Total Sales of Water</b>	<b>4,334</b>	<b>557,921</b>	<b>1,098,895</b>	

**SALES FOR RESALE (ACCT. 466)**

Use a separate line for each delivery point.

<b>Customer Name</b> <b>(a)</b>	<b>Point of Delivery</b> <b>(b)</b>	<b>Thousands of Gallons Sold</b> <b>(c)</b>	<b>Revenues</b> <b>(d)</b>
------------------------------------	----------------------------------------	----------------------------------------------------	-------------------------------

NONE

**OTHER OPERATING REVENUES (WATER)**

1. Report revenues relating to each account and fully describe each item using other than the account title.
2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
<b>Public Fire Protection Service (463):</b>		
Amount billed (usually per rate schedule F-1)	244,579	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
<b>Other (specify):</b>		
NONE		4
<b>Total Public Fire Protection Service (463)</b>	<b>244,579</b>	
<b>Forfeited Discounts (470):</b>		
Customer late payment charges	3,586	5
<b>Other (specify):</b>		
NONE		6
<b>Total Forfeited Discounts (470)</b>	<b>3,586</b>	
<b>Miscellaneous Service Revenues (471):</b>		
WATER FROM HYDRANTS	1,762	7
<b>Total Miscellaneous Service Revenues (471)</b>	<b>1,762</b>	
<b>Rents from Water Property (472):</b>		
NONE		8
<b>Total Rents from Water Property (472)</b>	<b>0</b>	
<b>Interdepartmental Rents (473):</b>		
NONE		9
<b>Total Interdepartmental Rents (473)</b>	<b>0</b>	
<b>Other Water Revenues (474):</b>		
Return on net investment in meters charged to sewer department	13,545	10
<b>Other (specify):</b>		
SOLD SCRAP METAL AND WIRE	51	11
<b>Total Other Water Revenues (474)</b>	<b>13,596</b>	
<b>Amortization of Construction Grants (475):</b>		
NONE		12
<b>Total Amortization of Construction Grants (475)</b>	<b>0</b>	

**WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
<b>SOURCE OF SUPPLY EXPENSES</b>		
Operation Labor (600)	10,452	1
Purchased Water (601)	4,531	2
Operation Supplies and Expenses (602)		3
Maintenance of Water Source Plant (605)		4
<b>Total Source of Supply Expenses</b>	<b>14,983</b>	
<b>PUMPING EXPENSES</b>		
Operation Labor (620)	36,444	5
Fuel for Power Production (621)		6
Fuel or Power Purchased for Pumping (622)	86,437	7
Operation Supplies and Expenses (623)	1,185	8
Maintenance of Pumping Plant (625)	8,765	9
<b>Total Pumping Expenses</b>	<b>132,831</b>	
<b>WATER TREATMENT EXPENSES</b>		
Operation Labor (630)	787	10
Chemicals (631)	8,232	11
Operation Supplies and Expenses (632)		12
Maintenance of Water Treatment Plant (635)	1,099	13
<b>Total Water Treatment Expenses</b>	<b>10,118</b>	
<b>TRANSMISSION AND DISTRIBUTION EXPENSES</b>		
Operation Labor (640)	6,781	14
Operation Supplies and Expenses (641)	22,925	15
Maintenance of Distribution Reservoirs and Standpipes (650)	695	16
Maintenance of Mains (651)	30,803	17
Maintenance of Services (652)	17,424	18
Maintenance of Meters (653)	17,200	19
Maintenance of Hydrants (654)	15,125	20
Maintenance of Other Plant (655)		21
<b>Total Transmission and Distribution Expenses</b>	<b>110,953</b>	

**WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
<b>CUSTOMER ACCOUNTS EXPENSES</b>		
Meter Reading Labor (901)	4,571	22
Accounting and Collecting Labor (902)	27,475	23
Supplies and Expenses (903)	3,503	24
Uncollectible Accounts (904)		25
<b>Total Customer Accounts Expenses</b>	<b>35,549</b>	
<b>SALES EXPENSES</b>		
Sales Expenses (910)		26
<b>Total Sales Expenses</b>	<b>0</b>	
<b>ADMINISTRATIVE AND GENERAL EXPENSES</b>		
Administrative and General Salaries (920)	26,940	27
Office Supplies and Expenses (921)	4,150	28
Administrative Expenses Transferred--Credit (922)		29
Outside Services Employed (923)	17,318	30
Property Insurance (924)	4,108	31
Injuries and Damages (925)	4,366	32
Employee Pensions and Benefits (926)	49,205	33
Regulatory Commission Expenses (928)		34
Miscellaneous General Expenses (930)	12,031	35
Transportation Expenses (933)	5,123	36
Maintenance of General Plant (935)	666	37
<b>Total Administrative and General Expenses</b>	<b>123,907</b>	
<b>Total Operation and Maintenance Expenses</b>	<b>428,341</b>	

**TAXES (ACCT. 408 - WATER)**

When allocation of taxes is made between departments, explain method used.
----------------------------------------------------------------------------

<b>Description of Tax (a)</b>	<b>Method Used to Allocate Between Departments (b)</b>	<b>Amount (c)</b>	
Property Tax Equivalent		274,148	<b>1</b>
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		4,805	<b>2</b>
<b>Net property tax equivalent</b>		<b>269,343</b>	
Social Security		13,245	<b>3</b>
PSC Remainder Assessment		1,297	<b>4</b>
Other (specify): NONE			<b>5</b>
<b>Total tax expense</b>		<b>283,885</b>	



**PROPERTY TAX EQUIVALENT (WATER)**

1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.069(1)(c). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)	
County name			Dane				1
<b>SUMMARY OF TAX RATES</b>							2
State tax rate	mills		0.221582				3
County tax rate	mills		4.186390				4
Local tax rate	mills		6.385638				5
School tax rate	mills		14.782868				6
Voc. school tax rate	mills		1.638920				7
Other tax rate - Local	mills		0.000000				8
Other tax rate - Non-Local	mills		0.000000				9
<b>Total tax rate</b>	mills		<b>27.215398</b>				10
Less: state credit	mills		2.356478				11
<b>Net tax rate</b>	mills		<b>24.858920</b>				12
<b>PROPERTY TAX EQUIVALENT CALCULATION</b>							13
<b>Local Tax Rate</b>	mills		<b>6.385638</b>				14
<b>Combined School Tax Rate</b>	mills		<b>16.421788</b>				15
<b>Other Tax Rate - Local</b>	mills		<b>0.000000</b>				16
<b>Total Local &amp; School Tax</b>	mills		<b>22.807426</b>				17
<b>Total Tax Rate</b>	mills		<b>27.215398</b>				18
<b>Ratio of Local and School Tax to Total</b>	dec.		<b>0.838034</b>				19
<b>Total tax net of state credit</b>	mills		<b>24.858920</b>				20
<b>Net Local and School Tax Rate</b>	mills		<b>20.832618</b>				21
Utility Plant, Jan. 1	\$	14,544,761	14,544,761				22
Materials & Supplies	\$	19,530	19,530				23
<b>Subtotal</b>	\$	<b>14,564,291</b>	<b>14,564,291</b>				24
Less: Plant Outside Limits	\$	0	0				25
<b>Taxable Assets</b>	\$	<b>14,564,291</b>	<b>14,564,291</b>				26
Assessment Ratio	dec.		0.903550				27
<b>Assessed Value</b>	\$	<b>13,159,565</b>	<b>13,159,565</b>				28
<b>Net Local &amp; School Rate</b>	mills		<b>20.832618</b>				29
<b>Tax Equiv. Computed for Current Year</b>	\$	<b>274,148</b>	<b>274,148</b>				30
Tax Equivalent per 1994 PSC Report	\$	209,393					31
Any lower tax equivalent as authorized by municipality (see note 6)	\$						32
<b>Tax equiv. for current year (see note 6)</b>	\$	<b>274,148</b>					34

**WATER UTILITY PLANT IN SERVICE**

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
<b>INTANGIBLE PLANT</b>			
Organization (301)	600		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		3
<b>Total Intangible Plant</b>	<b>600</b>	<b>0</b>	
<b>SOURCE OF SUPPLY PLANT</b>			
Land and Land Rights (310)	7,588		4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	488,104		8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		10
Other Water Source Plant (317)	0		11
<b>Total Source of Supply Plant</b>	<b>495,692</b>	<b>0</b>	
<b>PUMPING PLANT</b>			
Land and Land Rights (320)	20,406		12
Structures and Improvements (321)	528,848		13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	543,239	5,030	17
Diesel Pumping Equipment (326)	42,356	13,594	18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	0		20
<b>Total Pumping Plant</b>	<b>1,134,849</b>	<b>18,624</b>	
<b>WATER TREATMENT PLANT</b>			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		22
Water Treatment Equipment (332)	44,064		23
<b>Total Water Treatment Plant</b>	<b>44,064</b>	<b>0</b>	
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>			
Land and Land Rights (340)	84,465	1,621	24
Structures and Improvements (341)	0		25

**WATER UTILITY PLANT IN SERVICE (cont.)**

<b>Accounts (d)</b>	<b>Retirements During Year (e)</b>	<b>Adjustments Increase or (Decrease) (f)</b>	<b>Balance End of Year (g)</b>	
<b>INTANGIBLE PLANT</b>				
Organization (301)	600		0	1
Franchises and Consents (302)			0	2
Miscellaneous Intangible Plant (303)			0	3
<b>Total Intangible Plant</b>	<b>600</b>	<b>0</b>	<b>0</b>	
<b>SOURCE OF SUPPLY PLANT</b>				
Land and Land Rights (310)			7,588	4
Structures and Improvements (311)			0	5
Collecting and Impounding Reservoirs (312)			0	6
Lake, River and Other Intakes (313)			0	7
Wells and Springs (314)			488,104	8
Infiltration Galleries and Tunnels (315)			0	9
Supply Mains (316)			0	10
Other Water Source Plant (317)			0	11
<b>Total Source of Supply Plant</b>	<b>0</b>	<b>0</b>	<b>495,692</b>	
<b>PUMPING PLANT</b>				
Land and Land Rights (320)			20,406	12
Structures and Improvements (321)			528,848	13
Boiler Plant Equipment (322)			0	14
Other Power Production Equipment (323)			0	15
Steam Pumping Equipment (324)			0	16
Electric Pumping Equipment (325)			548,269	17
Diesel Pumping Equipment (326)			55,950	18
Hydraulic Pumping Equipment (327)			0	19
Other Pumping Equipment (328)			0	20
<b>Total Pumping Plant</b>	<b>0</b>	<b>0</b>	<b>1,153,473</b>	
<b>WATER TREATMENT PLANT</b>				
Land and Land Rights (330)			0	21
Structures and Improvements (331)			0	22
Water Treatment Equipment (332)			44,064	23
<b>Total Water Treatment Plant</b>	<b>0</b>	<b>0</b>	<b>44,064</b>	
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>				
Land and Land Rights (340)			86,086	24
Structures and Improvements (341)			0	25

**WATER UTILITY PLANT IN SERVICE**

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>			
Distribution Reservoirs and Standpipes (342)	1,710,626		26
Transmission and Distribution Mains (343)	7,777,357	657,361	27
Fire Mains (344)	0		28
Services (345)	1,168,404	137,876	29
Meters (346)	404,070	109,283	30
Hydrants (348)	964,795	110,744	31
Other Transmission and Distribution Plant (349)	0		32
<b>Total Transmission and Distribution Plant</b>	<b>12,109,717</b>	<b>1,016,885</b>	
<b>GENERAL PLANT</b>			
Land and Land Rights (389)	17,733	1,315	33
Structures and Improvements (390)	281,409	12,891	34
Office Furniture and Equipment (391)	15,294	1,602	35
Computer Equipment (391.1)	39,010	2,248	36
Transportation Equipment (392)	56,196		37
Stores Equipment (393)	0		38
Tools, Shop and Garage Equipment (394)	26,925	798	39
Laboratory Equipment (395)	1,998	42,507	40
Power Operated Equipment (396)	9,385		41
Communication Equipment (397)	30,141	2,111	42
SCADA Equipment (397.1)	222,850	8,407	43
Miscellaneous Equipment (398)	3,500		44
Other Tangible Property (399)	0		45
<b>Total General Plant</b>	<b>704,441</b>	<b>71,879</b>	
<b>Total utility plant in service directly assignable</b>	<b>14,489,363</b>	<b>1,107,388</b>	
Common Utility Plant Allocated to Water Department	0		46
<b>Total utility plant in service</b>	<b>14,489,363</b>	<b>1,107,388</b>	

**WATER UTILITY PLANT IN SERVICE (cont.)**

<b>Accounts (d)</b>	<b>Retirements During Year (e)</b>	<b>Adjustments Increase or (Decrease) (f)</b>	<b>Balance End of Year (g)</b>	
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>				
Distribution Reservoirs and Standpipes (342)			1,710,626	26
Transmission and Distribution Mains (343)	7,333		8,427,385	27
Fire Mains (344)			0	28
Services (345)			1,306,280	29
Meters (346)	2,865		510,488	30
Hydrants (348)	3,085		1,072,454	31
Other Transmission and Distribution Plant (349)			0	32
<b>Total Transmission and Distribution Plant</b>	<b>13,283</b>	<b>0</b>	<b>13,113,319</b>	
<b>GENERAL PLANT</b>				
Land and Land Rights (389)			19,048	33
Structures and Improvements (390)			294,300	34
Office Furniture and Equipment (391)			16,896	35
Computer Equipment (391.1)			41,258	36
Transportation Equipment (392)			56,196	37
Stores Equipment (393)			0	38
Tools, Shop and Garage Equipment (394)			27,723	39
Laboratory Equipment (395)			44,505	40
Power Operated Equipment (396)			9,385	41
Communication Equipment (397)			32,252	42
SCADA Equipment (397.1)			231,257	43
Miscellaneous Equipment (398)			3,500	44
Other Tangible Property (399)			0	45
<b>Total General Plant</b>	<b>0</b>	<b>0</b>	<b>776,320</b>	
<b>Total utility plant in service directly assignable</b>	<b>13,883</b>	<b>0</b>	<b>15,582,868</b>	
Common Utility Plant Allocated to Water Department			0	46
<b>Total utility plant in service</b>	<b>13,883</b>	<b>0</b>	<b>15,582,868</b>	

**SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS**

Month (a)	Sources of Water Supply			Total Gallons All Methods (000's) (e)	
	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)		
January			46,219	<b>46,219</b>	1
February			41,754	<b>41,754</b>	2
March	934		44,540	<b>45,474</b>	3
April			46,623	<b>46,623</b>	4
May			52,607	<b>52,607</b>	5
June			58,198	<b>58,198</b>	6
July			65,750	<b>65,750</b>	7
August			58,025	<b>58,025</b>	8
September	1,248		63,466	<b>64,714</b>	9
October			52,083	<b>52,083</b>	10
November			48,162	<b>48,162</b>	11
December			48,047	<b>48,047</b>	12
<b>Total for year</b>	<b>2,182</b>	<b>0</b>	<b>625,474</b>	<b>627,656</b>	
Less: Measured or estimated water used in main flushing and water treatment during year				10,679	13
Less: Other utility use					14
Other utility use explanation:					15
Water pumped into distribution system				<b>616,977</b>	16
Less: Water sold				557,921	17
Losses and unaccounted for				<b>59,056</b>	18
Percent unaccounted for to the nearest whole percent (%)				<b>10%</b>	19
If more than 25%, indicate causes and state what action has been taken to reduce water loss:					20
Maximum gallons pumped by all methods in any one day during reporting year				3,271	21
Date of maximum: 7/11/1999					22
Cause of maximum:					23
PEAK SUMMER USAGE DAY.					
Minimum gallons pumped by all methods in any one day during reporting year				1,167	24
Date of minimum: 2/19/1999					25
Total KWH used for pumping for the year				1,416,771	26
If water is purchased: Vendor Name: CITY OF MADISON WATER UTILITY					27
Point of Delivery: 2799 RIMROCK ROAD - 6" METER					28

**SOURCES OF WATER SUPPLY - GROUND WATERS**

<b>Location (a)</b>	<b>Identification Number (b)</b>	<b>Depth in feet (c)</b>	<b>Well Diameter in inches (d)</b>	<b>Yield Per Day in gallons (e)</b>	<b>Currently In Service? (f)</b>	
WELL - 5608 BARBARA DR	2	352	10	792,000	Yes	<b>1</b>
WELL - 2791 YARMOUTH GREENWAY	4	1,000	16	1,656,000	Yes	<b>2</b>
WELL - 6042 MCKEE ROAD	5	1,031	18	1,800,000	Yes	<b>3</b>
WELL - 2359 PALOMINO TRAIL	7	434	8	504,000	Yes	<b>4</b>
WELL - 5127 HILLTOP ROAD	8	436	8	360,000	Yes	<b>5</b>
WELL - 2687 OSMUNDSEN RD	9	960	16	1,548,000	Yes	<b>6</b>

**SOURCES OF WATER SUPPLY - SURFACE WATERS**

<b>Location (a)</b>	<b>Intakes</b>			
	<b>Identification Number (b)</b>	<b>Distance From Shore in feet (c)</b>	<b>Depth Below Surface in feet (d)</b>	<b>Diameter in inches (e)</b>
NONE				

1



**PUMPING & POWER EQUIPMENT**

1. Use a separate column for each pump.
2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

<b>Particulars (a)</b>	<b>Unit A (b)</b>	<b>Unit B (c)</b>	<b>Unit C (d)</b>	
Identification	WELL #2	WELL #4	WELL #5	<b>1</b>
Location	5608 BARBARA DR.91	YARMOUTH GREENWAY	6042 MCKEE ROAD	<b>2</b>
Purpose	S	P	P	<b>3</b>
Destination	D	D	R	<b>4</b>
Pump Manufacturer	LAYNE	GOULD	FAIRBANKS MORSE	<b>5</b>
Year Installed	1964	1996	1997	<b>6</b>
Type	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE	<b>7</b>
Actual Capacity (gpm)	500	1,100	1,200	<b>8</b>
Pump Motor or Standby Engine Mfr	U.S.	G.E.	U.S.	<b>10</b>
Year Installed	1993	1996	1997	<b>11</b>
Type	ELECTRIC	ELECTRIC	ELECTRIC	<b>12</b>
Horsepower	60	150	150	<b>13</b>

<b>Particulars (a)</b>	<b>Unit D (b)</b>	<b>Unit E (c)</b>	<b>Unit F (d)</b>	
Identification	WELL #7	WELL #8	WELL #9	<b>14</b>
Location	2359 PALOMINO TRAIL	5127 HILLTOP ROAD	2687 OSMUNDSEN ROAD	<b>15</b>
Purpose	P	P	P	<b>16</b>
Destination	D	D	D	<b>17</b>
Pump Manufacturer	GOULD	FAIRBANKS MORSE	GOULD	<b>18</b>
Year Installed	1995	1983	1996	<b>19</b>
Type	VERTICAL TURBINE	SUBMERSIBLE	VERTICAL TURBINE	<b>20</b>
Actual Capacity (gpm)	350	250	950	<b>21</b>
Pump Motor or Standby Engine Mfr	U.S.	FRANKLYN	U.S.	<b>23</b>
Year Installed	1983	1983	1996	<b>24</b>
Type	ELECTRIC	ELECTRIC	ELECTRIC	<b>25</b>
Horsepower	50	25	200	<b>26</b>

**RESERVOIRS, STANDPIPES & WATER TREATMENT**

1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
2. Use a separate column for each using additional copies if necessary.
3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

<b>Particulars (a)</b>	<b>Unit A (b)</b>	<b>Unit B (c)</b>	<b>Unit C (d)</b>	
Identification number or name	#2	#3	CAMP BADGER	<b>1</b>
<b>RESERVOIRS, STANDPIPES OR ELEVATED TANKS</b>				<b>2</b>
				<b>3</b>
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET	ET	R	<b>4</b>
				<b>5</b>
Year constructed	1969	1991	1998	<b>6</b>
				<b>7</b>
Primary material (earthen, steel, concrete, other)	STEEL	STEEL	CONCRETE	<b>8</b>
				<b>9</b>
Elevation difference in feet (See Headnote 3.)	128	147	0	<b>10</b>
Total capacity in gallons	500,000	500,000	500,000	<b>11</b>
<b>WATER TREATMENT PLANT</b>				<b>12</b>
Disinfection, type of equipment (gas, liquid, powder, other)	LIQUID	LIQUID	LIQUID	<b>13</b>
				<b>14</b>
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE	WELLHOUSE	WELLHOUSE	<b>15</b>
				<b>16</b>
Filters, type (gravity, pressure, other, none)	NONE	NONE	NONE	<b>17</b>
				<b>18</b>
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	2.3000	3.1000	0.0000	<b>19</b>
				<b>20</b>
Is a corrosion control chemical used (yes, no)?	N	N	N	<b>21</b>
				<b>22</b>
Is water fluoridated (yes, no)?	Y	Y	Y	<b>23</b>
				<b>24</b>
				<b>25</b>

**WATER MAINS**

1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
4. Explain all reported adjustments as a schedule footnote.
5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

Number of Feet							
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)
M	D	4.000	803	0	0	0	803
A	D	6.000	1,065	173	0	0	1,238
M	D	6.000	80,969		1,689	0	79,280
A	D	8.000	1,900		0	0	1,900
M	D	8.000	163,248	10,781	46	0	173,983
M	D	10.000	72,718	3,977	26	0	76,669
M	D	12.000	30,752	3,713	0	0	34,465
M	D	14.000	3,011	0	0	0	3,011
M	D	16.000	2,692	0	0	0	2,692
<b>Total Within Municipality</b>			<b>357,158</b>	<b>18,644</b>	<b>1,761</b>	<b>0</b>	<b>374,041</b>
<b>Total Utility</b>			<b>357,158</b>	<b>18,644</b>	<b>1,761</b>	<b>0</b>	<b>374,041</b>

**WATER SERVICES**

1. Explain all reported adjustments as a schedule footnote.
2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
  - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
4. Report services separately by pipe material and diameter.
5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.750	797	0	0	0	797		1
M	1.000	2,117	399	0	0	2,516		2
M	1.500	79	4	0	0	83		3
M	2.000	59	2	0	0	61		4
M	3.000	4	0	0	0	4		5
M	4.000	1	7	0	0	8		6
M	6.000	48	1	0	0	49		7
M	8.000	61	6	0	0	67		8
M	10.000	1	4	0	0	5		9
<b>Total Utility</b>		<b>3,167</b>	<b>423</b>	<b>0</b>	<b>0</b>	<b>3,590</b>	<b>0</b>	

**METERS**

1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
4. Totals by size in Column (f) should equal same size totals in Column (o).

**Number of Utility-Owned Meters**

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	211	0	18	(8)	185	18	1
0.750	3,567	109	39	(75)	3,562	379	2
1.000	126	4	3	2	129	20	3
1.500	117	10	22	29	134	19	4
2.000	133	5	33	40	145	32	5
3.000	6	0	0	0	6	2	6
<b>Total:</b>	<b>4,160</b>	<b>128</b>	<b>115</b>	<b>(12)</b>	<b>4,161</b>	<b>470</b>	

**Classification of All Meters at End of Year by Customers**

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (l)	Wholesale, Inter-Department or Utility Use (m)	In Stock and Deduct Meters (n)	Total (o)	
0.625	185	0	0	0	0	0	185	1
0.750	3,368	110	4	8	0	72	3,562	2
1.000	26	83	4	1	0	15	129	3
1.500	2	114	9	0	0	9	134	4
2.000	0	119	7	8	0	11	145	5
3.000	0	4	2	0	0	0	6	6
<b>Total:</b>	<b>3,581</b>	<b>430</b>	<b>26</b>	<b>17</b>	<b>0</b>	<b>107</b>	<b>4,161</b>	

**HYDRANTS AND DISTRIBUTION SYSTEM VALVES**

1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
2. Explain all reported adjustments in the schedule footnotes.
3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
<b>Fire Hydrants</b>						
Outside of Municipality	0				0	1
Within Municipality	758	46	2		802	2
<b>Total Fire Hydrants</b>	<b>758</b>	<b>46</b>	<b>2</b>	<b>0</b>	<b>802</b>	
<b>Flushing Hydrants</b>						
	0				0	3
<b>Total Flushing Hydrants</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

**Wis. Admin. Code § 185.87 requires that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Report the number operated during the year**

Number of hydrants operated during year:	758
Number of distribution system valves end of year:	960
Number of distribution valves operated during year:	481

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## WATER OPERATING SECTION FOOTNOTES

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### Water Operation & Maintenance Expenses (Page W-05)

Page W-5, Account #620, Line 5 - increased due to more labor costs derived from maintenance work completed at well houses.

Page W-5, Account #622, Line 7 - increased due to overall charges and usage invoiced to utility for pumping water.

Page W-5, Account #641, Line 15 - increase due to paying city rent for maintenance facility.

Page W-5, Account #652, Line 18 - increase due to regular maintenance on services during Lacy Road project.

Page W-5, Account #654, Line 20 - increase due to more labor used repairing hydrants.

Page W-5, Account #923, Line 30 - increase due to monitoring services of municipal water system.

Page W-5, Account #926, Line 33 - increase due to increased salary expenditures.

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### Water Utility Plant in Service (Page W-08)

Page W-8, Account #326, line 18, column c, increase due to total upgrade of existing generator.

Page W-8, Account #343, line 27, column c, increase due to plant added by developer and utility.

Page W-8, Account #345, line 29, column c, increase due to plant added by developer and utility.

Page W-8, Account #346, line 30, column c, increase due to continuing to implement radio read system and transponders, also due to replacement of meters and transponders for obsolete 5/8" meters.

Page W-8, Account #348, line 31, column c, increase due to plant added by developer and utility.

Page W-8, Account #390, line 34, column c, increase due to new meter room facilities located in new maintenance facility.

Page W-8, Account #395, line 40, column c, increase due to new test bench and materials.

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### Water Mains (Page W-15)

Water main added during year, column e:

Developer added:

8" WM - 9,873'

10" WM - 3,975'

12" WM - 2,013'

Utility added:

6" WM - 173'

8" WM - 908'

10" WM - 2'

12" WM - 1,700'

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## WATER OPERATING SECTION FOOTNOTES

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### Water Services (Page W-16)

Increase is due to plant added as follows:

Developer added:

110 - 1"    services

4    - 1.5" services

7    - 4"    services

6    - 8"    stubs

4    - 10" stubs

Utility added:

3    - 1" services

1    - 2" services

1    - 6" services

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### Meters (Page W-17)

Adjustment is due to inventory corrections.

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